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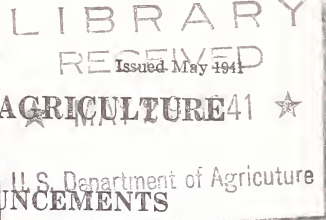
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# UNITED STATES DEPARTMENT OF AGRICULTURE 41 ★

## SERVICE AND REGULATORY ANNOUNCEMENTS

### BUREAU OF ANIMAL INDUSTRY

APRIL 1941

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year (foreign, 60 cents). A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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### CHANGES IN DIRECTORY

#### Meat Inspection Granted

- 17-C. John Morrell & Co., 301 North Water Street, Mobile, Ala.  
 ‡\*575. Somerville Packing Co., 20 Water Street, Somerville, Mass.

#### Meat Inspection Withdrawn

197. Anton Stolle & Sons, 40 Liberty Avenue, Richmond, Ind.  
 624-A. Boston Sausage & Provision Co., 152-169 Blackstone Street, Boston, Mass.

#### Change of Name of Official Establishment

47. Consolidated Dressed Beef Co., Inc., Philadelphia, Pa., instead of Philadelphia Abattoir Co.

#### Change of Address of Official Establishment

153. Siegel-Weller Packing Co., 4537 South McDowell Avenue, Chicago, Ill., instead of 4537 Gross Avenue, Chicago, Ill.

‡ No sealed cars.  
 † Conducts slaughtering.



**Change of Address of Official in Charge**

Dr. J. A. Patton, 741 Federal Building, Milwaukee, Wis., instead of 333 Federal Building, Milwaukee, Wis.

Dr. S. G. Fortune, care The Cudahy Packing Co., Twenty-second Street and Broadway, Wichita, Kans., instead of 39 Livestock Exchange Building, Wichita, Kans.

**Change of Official in Charge**

Dr. C. W. Chapin succeeds Dr. W. G. Reed as inspector in charge at Storm Lake, Iowa, effective April 1, 1941. (Dr. Reed was transferred to Chicago, Ill., as assistant to inspector in charge.)

Dr. C. L. Guinn succeeds Dr. W. W. Boggie as inspector in charge at Madison, Ind., effective April 28, 1941. (Dr. Boggie was transferred to Kansas City, Kans., as assistant to inspector in charge.)

Dr. H. R. Collins succeeds Dr. C. L. Guinn as inspector in charge at Leavenworth, Kans., effective April 28, 1941.

Dr. G. H. Starr succeeds Dr. H. R. Collins as inspector in charge at Jacksonville, Fla., effective May 5, 1941.

Dr. H. J. Boyer succeeds Dr. G. H. Starr as inspector in charge at Dothan, Ala., effective May 5, 1941.

Dr. J. H. Coleman succeeds Dr. H. J. Boyer as inspector in charge at Manchester, N. H., effective May 5, 1941.

Dr. Charles Barnes succeeds Dr. J. H. Coleman as inspector in charge at Lyndonville, Vt., effective May 5, 1941.

Dr. O. W. Seher succeeds Dr. R. W. Culbert (retired) as inspector in charge at St. Louis, Mo., effective June 1, 1941.

Dr. Meier Brodner succeeds Dr. O. W. Seher as inspector in charge at Sioux City, Iowa, effective June 1, 1941.

Dr. F. O. Kieldsen succeeds Dr. Meier Brodner as inspector in charge at San Francisco, Calif., effective June 1, 1941.

Dr. E. M. Berroth succeeds Dr. F. O. Kieldsen as inspector in charge at Cedar Rapids, Iowa, effective June 1, 1941.

Dr. J. R. Scott succeeds Dr. E. M. Berroth as inspector in charge at Mason City, Iowa, effective June 1, 1941.

**Station Discontinued**

Richmond, Ind., meat inspection. (Remove [Dr. Eggers].)

**Note**

Supervision of the Amarillo, Tex., and Wichita, Kans., virus-serum control substations has been transferred from the Okmulgee, Okla., virus-serum control station to the Fort Worth, Tex., and Kansas City, Kans., virus-serum control stations, respectively.

**CHANGES IN STATE LIVESTOCK SANITARY OFFICIALS**

Dr. Joe S. Campbell has succeeded Dr. C. D. Stubbs as State veterinarian of Arkansas, effective April 14, 1941.

**NOTICES REGARDING MEAT INSPECTION****MARKING CONTAINERS OF IMPORTED CANNED MEATS**

As the printed matter on the ends of shipping containers of foreign canned meats makes it difficult to apply a legible mark of inspection with the large rectangular import-meat brand, the 2½-inch circular rubber import-meat brand bearing the abbreviated name of the official station may be used in lieu thereof for marking shipping containers of canned meats which conform to the requirements of the imported-meat regulations.

**FACSIMILE OF CUBAN MEAT-INSPECTION CERTIFICATE**

The facsimile shown on page 35 represents the form of approved meat-inspection certificate for Cuba which is acceptable under the provisions of B. A. I. Order 211 (revised), regulation 27, section 5, paragraph 5. This certificate supersedes the form of certificate for Cuba published in Service and Regulatory Announcements for June 1935.





REPUBLICA DE CUBA

## Ministerio de Salubridad y Asistencia Social

DIRECCION DE SALUBRIDAD

SERVICIO DE VETERINARIA E INSPECCION DE CARNES

## CERTIFICADO OFICIAL DE INSPECCION DE CARNES

El que suscribe Jefe del Servicio de Veterinaria é Inspección de Carnes, CERTIFICO: que la carne y productos alimenticios de carne aquí descritos se derivan de ganado vacuno, ovino, porcino, o caprino; que recibieron inspección veterinaria ante-mortem y post-mortem al tiempo de sacrificarse; que dicha carne y productos alimenticios de carne son artículos buenos; sanos y apropiados para el alimento del ser humano; que no han sido tratados ni contienen ningún preservativo; substancias colorantes u otras substancias que los Reglamentos de este Ministerio de Salubridad prohíba; y que dicha carne o productos alimenticios carne han sido manipulados en forma sanitaria en este país.

ARTICULOS	NUMERO DE PIEZAS O BULTOS	PESO

Marcas de identificación de la carne y bultos:.....

Vapor:.....

Embarcador:.....

Dirección:..... Destino:.....

Consignatario:.....

Marcas de Embarque:.....

Lugar:.....

(Ciudad)

(País)

de

de 194

Jefe del Servicio de Veterinaria e Inspección de Carnes  
del Ministerio de Salubridad y Asistencia Social.

FACSIMILE OF CUBAN MEAT-INSPECTION CERTIFICATE

# ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, MARCH 1941<sup>1</sup>

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Chicago <sup>2</sup> .....	108,521	21,690	230,424	-----	393,738
Denver.....	10,208	1,548	24,086	-----	30,894
Kansas City.....	38,583	13,323	83,386	-----	137,522
New York <sup>3</sup> .....	39,517	53,084	234,238	-----	181,103
Omaha.....	58,897	3,416	102,390	-----	144,915
St. Louis <sup>4</sup> .....	39,948	28,423	28,445	-----	278,118
Sioux City.....	27,441	502	44,773	-----	131,117
South St. Paul <sup>5</sup> .....	64,630	43,301	56,508	-----	235,712
All other stations.....	378,553	278,903	604,121	473	2,371,281
Total:					
March 1941.....	766,298	444,190	1,408,371	473	3,904,400
March 1940.....	721,163	439,979	1,265,590	90	3,981,172
9 months ended—					
March 1941.....	7,560,011	3,945,756	13,446,126	4,778	37,544,056
March 1940.....	7,252,778	3,805,603	13,109,708	2,737	35,287,323

<sup>1</sup> Horses slaughtered:

March 1941.....	1,198
March 1940.....	2,179
9 months ended—	
March 1941.....	24,016
March 1940.....	23,992

<sup>2</sup> Includes Elburn, Ill.<sup>3</sup> Includes Jersey City and Newark, N. J.<sup>4</sup> Includes National Stock Yards and East St. Louis, Ill.<sup>5</sup> Includes Newport and St. Paul, Minn.

## MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL MEAT INSPECTION, MARCH 1941

Product	Quantity	Product	Quantity
Meat placed in cure:	<i>Pounds</i>		<i>Pounds</i>
Beef.....	9,273,617	Bacon, sliced.....	23,136,684
Pork.....	252,362,451	Lard:	
Smoked and/or dried:		Rendered.....	117,200,489
Beef.....	4,250,600	Refined.....	95,112,783
Pork.....	143,705,068	Canned.....	816,534
Sausage:		Rendered pork fat:	
Fresh, finished.....	12,875,743	Rendered.....	12,828,569
Smoked and/or cooked.....	45,854,259	Refined.....	7,156,706
To be dried or semidried.....	9,007,123	Canned.....	618,905
Loaf, headcheese, chili con carne, jellied products, etc.....	9,546,922	Oleo stock.....	10,983,673
Cooked meat:		Edible tallow.....	4,502,404
Beef.....	380,571	Compound containing animal fat.....	20,925,626
Pork.....	22,358,804	Oleomargarine containing animal fat.....	4,987,144
Canned meat and meat food products:		Miscellaneous.....	1,655,932
Beef.....	7,708,240	Total.....	190,242,518
Pork.....	29,865,151		
Sausage.....	3,829,177		
Soup.....	32,618,081		
All other.....	16,681,262		

<sup>1</sup> This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

# MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, MARCH 1941, WITH COMPARABLE FIGURES FOR MARCH 1940

Product	Quantity during—		Product	Quantity during—	
	March 1941	March 1940		March 1941	March 1940
Beef and veal:	<i>Pounds</i>	<i>Pounds</i>	Pork—Continued.	<i>Pounds</i>	<i>Pounds</i>
Fresh .....	268,685	63,386	Miscellaneous .....	500	—
Cured .....	782,962	596,623	Sausage .....	257,966	189,712
Smoked .....	6,582	29,784	Lard .....	28,232,153	18,587,683
Canned .....	155,372	206,902	Compound containing animal fat .....	—	72,237
Edible organs—			Oleo stock .....	505,103	188,422
Fresh .....	26,259	119,394	Oleo oil .....	70,894	238,368
Cured .....	74	5,062	Oleostearin .....	3,239	—
Mutton and lamb:			Oleomargarine .....	22,152	2,320
Fresh .....	35,946	4,749	Rendered pork fat .....	2,914,317	—
Canned .....	28,685	1,047	Edible tallow .....	116,270	4,903
Edible organs—					
Fresh .....	1,829	34,738	Total .....	35,668,038	25,966,563
Pork:			Horse meat .....	—	101,549
Fresh .....	304,161	1,076,871			
Cured .....	1,300,981	3,399,816			
Smoked .....	414,158	261,645			
Canned .....	207,527	201,147			
Edible organs—					
Fresh .....	12,223	679,156			
Cured .....	—	2,598			

# FOOD ANIMALS AND MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, MARCH 1941

## Food animals passed for entry

Country of origin	Cattle	Swine	Sheep	Goats
Mexico .....	71,726	254	—	—
Canada .....	11,658	136	178	—
Virgin Islands (to Puerto Rico) .....	156	1	—	—
Total:				
March 1941 .....	83,540	391	178	—
March 1940 .....	57,256	2	117	1
9 months ended—				
March 1941 .....	514,060	2,338	3,240	88
March 1940 .....	436,915	149	2,369	144

Refused entry: 1,889 cattle. (This figure is not included in the table above.)

## Meat and meat food products passed for entry

Country of origin	Chilled and frozen fresh meat			Cured meat	Canned meat	Sausage (not canned)	Other products	Total
	Beef and veal	Mutton and lamb	Pork					
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Argentina .....	—	—	—	22,050	3,230,073	511	—	3,252,664
Australia .....	19,672	—	—	—	—	—	22,038	41,710
Brazil .....	—	—	—	—	627,778	—	9,968	637,746
Canada .....	5,389	—	1,562,618	164,666	67,679	4,602	181,088	1,986,042
Cuba .....	2,946,875	—	—	4,536	21,612	—	19,342	2,992,365
Great Britain .....	—	—	—	—	—	—	18,486	18,486
New Zealand .....	138,736	1,919	2,000	—	—	—	12,163	154,818
Paraguay .....	—	—	—	—	625,841	—	—	625,841
Switzerland .....	—	—	—	—	—	—	10,689	10,689
Uruguay .....	—	—	—	—	519,560	—	3,933	523,493
Total .....	3,110,672	1,919	1,564,618	191,252	5,092,543	5,143	277,707	10,243,854

Condemned: Fresh beef, 26,510 pounds; canned beef, 66 pounds; fresh beef tongues, 847 pounds; miscellaneous, 9 pounds; total, 27,432 pounds.

Refused entry: Canned beef, 5 pounds.

# SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, MARCH 1941<sup>1</sup>

State or Territory	Tuberculin tests during month		Total to date			Inspector in charge	State official
	Cattle tested	Cattle re-tested	Once-tested-free herds	Accredited herds	Herds under supervision		
Alabama.....	2,764	7	270,305	570	271,445	R. E. Jackson.....	R. S. Sugg, Auburn.
Arizona.....	2,778	23	12,236	8	12,593	F. L. Schneider.....	T. B. Jones, Phoenix.
Arkansas.....	1,324	0	228,256	-----	228,256	A. W. Rice.....	C. D. Stubbs, Little Rock.
California.....	148,580	1,241	74,214	19	74,669	W. E. Howe.....	C. U. Duckworth, Sacramento.
Colorado.....	4,988	13	60,611	29	60,846	A. H. Francis.....	R. M. Gow, Denver.
Connecticut.....	17,819	90	419	17,292	18,775	R. L. Smith.....	R. L. Harding, Hartford.
Delaware.....	2,637	1	6,205	2,071	8,305	O. L. Lockwood.....	Harry McDaniel, Jr., Dover.
District of Columbia.....	0	0	15	2	17	A. E. Wight.....	
Florida.....	6,501	11	40,441	66	67,656	T. H. Applewhite.....	J. V. Knapp, Tallahassee.
Georgia.....	2,152	0	242,399	37	242,498	W. C. Dendinger.....	Tom Linder, Atlanta.
Idaho.....	2,968	4	51,111	41	51,270	A. K. Kuttler.....	T. A. Elliot, Boise.
Illinois.....	88,949	360	232,995	671	243,221	J. J. Lintner.....	J. P. Stout, Springfield.
Indiana.....	15,120	28	146,150	1,284	147,750	W. A. Sullivan.....	J. L. Axby, Indianapolis.
Iowa.....	185,301	1,001	169,000	663	194,440	J. A. Barger.....	H. A. Seidell, Des Moines.
Kansas.....	4,783	35	170,338	227	171,032	Ralph Graham.....	W. J. Miller, Topeka.
Kentucky.....	5,180	8	163,647	24	163,867	E. E. Coshaw.....	L. L. Breck, Frankfort.
Louisiana.....	1,706	13	148,779	-----	148,804	W. A. McDonald.....	E. P. Flower, Baton Rouge.
Maine.....	4,051	9	43,116	227	43,817	B. J. Cady.....	D. P. Corbett, Augusta.
Maryland.....	14,903	34	28,750	14,447	43,376	O. L. Lockwood.....	Mark Welsh, Baltimore.
Massachusetts.....	26,775	91	1,029	21,430	23,146	E. M. Aldrich.....	Jas. DeNormandie, Boston.
Michigan.....	52,172	158	206,305	70	207,087	C. H. Hays.....	C. H. Clark, Lansing.
Minnesota.....	49,448	136	194,617	744	195,873	W. J. Fretz.....	C. E. Cotton, St. Paul.
Mississippi.....	5,242	5	260,164	4	260,183	H. Robbins.....	E. S. Brashier, Jackson.
Missouri.....	2,108	1	237,707	64	239,687	W. F. Biles.....	H. E. Curry, Jefferson City.
Montana.....	2,502	2	72,999	23	73,033	G. W. Cronen.....	W. J. Butler, Helena.
Nebraska.....	12,090	29	134,897	36	135,227	J. W. Murdoch.....	J. R. Snyder, Lincoln.
Nevada.....	2,962	5	3,517	2	3,441	E. H. Still.....	Edward Records, Reno.
New Hampshire.....	20,587	34	470	17,482	18,350	S. M. Aldrich.....	R. W. Smith, Concord.
New Jersey.....	19,551	113	1,658	15,089	16,931	J. R. Porteus.....	R. A. Hendershott, Trenton.
New Mexico.....	1,815	0	22,104	17	25,450	F. L. Schneider.....	Sam McCue, Albuquerque.
New York.....	55,355	331	5,957	136,366	143,422	H. B. Leonard.....	E. T. Faulder, Albany.
North Carolina.....	3,497	0	256,170	463	256,633	A. A. Husman.....	William Moore, Raleigh.
North Dakota.....	26,674	22	66,496	70	69,145	F. C. Driver.....	T. O. Brandenburg, Bismarck.
Ohio.....	42,833	78	247,000	410	247,585	A. J. DeFosset.....	F. L. Carr, Columbus.
Oklahoma.....	9,000	10	276,267	25	276,330	C. H. Fauks.....	D. H. Ricks, Oklahoma City.
Oregon.....	20,478	47	180,832	2,002	193,822	S. B. Foster.....	W. H. Lytle, Salem.
Pennsylvania.....	35,925	314	152,242	7,359	166,960	J. B. Reidy.....	C. P. Bishop, Harrisburg.
Rhode Island.....	4,106	15	2,323	1,299	4,081	E. M. Aldrich.....	R. G. Bressler, Providence.
South Carolina.....	466	0	56,689	80	56,773	W. K. Lewis.....	W. K. Lewis, Columbia.
South Dakota.....	52,816	104	73,182	3	73,365	Neil Plank.....	R. S. Robinson, Pierre.
Tennessee.....	1,928	0	294,893	24	294,931	H. L. Fry.....	A. C. Topmiller, Nashville.
Texas.....	12,846	3	252,815	77	292,281	H. L. Darby.....	T. A. Booth, Fort Worth.
Utah.....	3,471	16	87,101	128	87,439	H. H. Cohenour.....	W. H. Hendricks, Salt Lake City.
Vermont.....	23,565	28	5,827	18,741	24,628	N. H. Howlett.....	E. H. Jones, Montpelier.
Virginia.....	13,523	47	198,429	613	199,294	H. S. Miller.....	H. C. Givens, Richmond.
Washington.....	5,007	16	76,401	40	76,475	J. C. Exline.....	M. R. Hales, Olympia.
West Virginia.....	3,117	11	114,117	591	114,721	H. M. Newton.....	J. B. McLaughlin, Charleston.
Wisconsin.....	34,186	102	179,198	7,220	186,615	J. S. Healy.....	V. S. Larson, Madison.
Wyoming.....	2,962	15	19,795	3	19,740	F. H. Melvin.....	H. D. Port, Cheyenne.
Hawaii.....	-----	-----	1,700	-----	1,710	A. H. Julien.....	F. H. Willers, Honolulu.
Puerto Rico.....	6,872	123	19,000	250	20,000	E. E. Maas.....	Isidoro A. Colon, San Juan.
Virgin Islands.....	-----	-----	424	-----	424	do.....	G. C. Kendall, Christiansted.
Total.....	1,069,383	4,734	5,791,302	268,763	6,197,419		

<sup>1</sup> All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.



# SUMMARY OF BANG'S DISEASE WORK IN COOPERATION WITH STATES, MARCH 1941 <sup>1</sup>

State or Territory	Agglutination blood tests completed during month		Results of agglutination blood tests during month					Herds under supervision	Cattle on waiting list
	Herds	Cattle	Herds containing infection	Total cattle in herds	Reactors	Negative			
						Herds	Cattle		
Alabama.....	6, 655	32, 344	157	9, 342	626	6, 498	23, 002	92, 104	56, 039
Arizona.....	182	1, 516	12	346	26	170	1, 170	3, 897	2, 000
Arkansas.....	1, 721	20, 086	150	6, 636	365	1, 571	13, 450	182, 932	-----
California.....	-----	-----	-----	-----	-----	-----	-----	10	5, 371
Colorado.....	281	3, 943	32	604	87	249	3, 339	2, 277	-----
Connecticut.....	91	2, 563	30	970	80	61	1, 593	421	-----
Delaware.....	604	3, 379	26	668	36	578	2, 711	5, 972	1, 012
Florida.....	1, 279	29, 825	141	11, 581	338	1, 138	18, 244	20, 688	-----
Georgia.....	2, 392	15, 417	107	4, 579	290	2, 285	10, 838	105, 228	121, 256
Idaho.....	807	9, 718	136	2, 326	336	671	7, 392	38, 071	-----
Illinois.....	268	4, 904	39	1, 177	125	229	3, 727	12, 967	-----
Indiana.....	333	4, 917	31	767	79	302	4, 150	4, 402	523
Iowa.....	1, 413	24, 598	441	9, 861	1, 427	972	14, 737	25, 527	21, 982
Kansas.....	237	4, 352	54	1, 396	121	183	2, 956	3, 024	770
Kentucky.....	263	6, 850	44	1, 545	239	219	5, 305	38, 634	-----
Louisiana.....	3, 509	23, 159	119	4, 498	259	3, 390	18, 661	62, 796	82, 972
Maine.....	241	4, 193	89	1, 735	213	152	2, 458	3, 697	-----
Maryland.....	1, 264	17, 559	223	4, 357	490	1, 041	13, 202	21, 230	6, 159
Massachusetts.....	1	66	-----	-----	-----	1	66	148	-----
Michigan.....	1, 710	18, 114	159	2, 633	391	1, 551	15, 481	17, 956	6, 771
Minnesota.....	5, 508	81, 784	366	8, 480	1, 231	5, 142	73, 304	78, 784	78, 769
Mississippi.....	954	6, 131	76	1, 730	119	878	4, 401	7, 247	-----
Missouri.....	1, 195	15, 904	166	3, 292	439	1, 029	12, 612	79, 289	-----
Montana.....	158	2, 061	21	508	61	137	1, 553	5, 614	68
Nebraska.....	71	1, 652	20	640	40	51	1, 012	5, 532	1, 607
Nevada.....	31	343	3	89	12	28	254	1, 437	120
New Hampshire.....	1, 138	16, 420	179	4, 998	378	959	11, 422	5, 330	734
New Jersey.....	169	6, 173	42	2, 545	94	127	3, 628	442	-----
New Mexico.....	111	1, 825	17	687	46	94	1, 138	9, 577	2, 000
New York.....	356	11, 576	105	3, 827	228	251	7, 749	4, 007	21, 911
North Carolina.....	6, 293	24, 989	84	2, 693	164	6, 209	22, 296	187, 872	85, 000
North Dakota.....	806	16, 855	50	2, 293	156	756	14, 562	34, 794	333, 577
Ohio.....	2, 700	25, 984	356	5, 749	912	2, 344	20, 235	52, 721	30, 000
Oklahoma.....	820	14, 599	159	5, 232	375	661	9, 367	44, 659	40, 000
Oregon.....	2, 297	25, 662	117	3, 774	309	2, 180	21, 888	90, 945	-----
Pennsylvania.....	3, 343	42, 933	394	10, 120	1, 091	2, 949	32, 813	64, 899	207, 367
Rhode Island.....	27	704	9	340	33	18	364	90	-----
South Carolina.....	604	3, 866	11	503	88	593	3, 363	29, 027	2, 500
South Dakota.....	63	2, 028	12	1, 028	54	51	1, 000	1, 615	1, 000
Tennessee.....	650	8, 963	102	3, 566	370	548	5, 397	45, 196	7, 500
Texas.....	453	6, 263	13	665	17	440	5, 598	1, 919	1, 500
Utah.....	577	3, 989	62	963	176	515	3, 026	26, 933	-----
Vermont.....	381	5, 698	87	1, 660	190	294	4, 038	452	231
Virginia.....	2, 140	18, 351	126	4, 396	265	2, 014	13, 955	184, 246	114, 799
Washington.....	1, 429	20, 415	122	5, 683	437	1, 307	14, 732	77, 337	-----
West Virginia.....	1, 370	11, 591	27	1, 380	67	1, 343	10, 211	55, 521	-----
Wisconsin.....	2, 891	55, 321	555	14, 809	1, 469	2, 336	40, 512	77, 528	11, 660
Wyoming.....	145	1, 887	26	627	63	119	1, 260	2, 788	-----
Puerto Rico.....	-----	-----	-----	-----	-----	-----	-----	3	-----
Total.....	59, 931	661, 470	5, 297	157, 298	14, 412	54, 634	504, 172	1, 817, 785	1, 245, 198

<sup>1</sup>Officials in charge of Bang's disease work are the same as those listed in summary of tuberculosis-eradication work.

## BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, MARCH 1941

*Anti-hog-cholera serum*

Period	Preserved	Completed	Released	Destroyed
	Cc.	Cc.	Cc.	Cc.
March 1941.....	106,390,989	102,641,782	75,259,275	415,163
March 1940.....	113,114,505	114,547,889	71,268,590	402,495
9 months ended—				
March 1941.....	803,691,631	808,301,983	776,162,615	3,237,322
March 1940.....	1,000,850,611	984,446,051	820,947,800	4,639,686

*Hog-cholera virus*

Period	Produced			Destroyed	
	Simulta- neous	Hyperim- munizing	Inoculat- ing	Simulta- neous	Hyperim- munizing
	Cc.	Cc.	Cc.	Cc.	Cc.
March 1941.....	4,216,121	19,887,403	71,564	217,720	726,665
March 1940.....	4,904,037	20,154,620	81,165	336,907	577,915
9 months ended—					
March 1941.....	44,228,209	155,628,115	559,758	2,399,796	5,328,750
March 1940.....	40,146,112	194,680,752	610,260	2,607,876	6,308,319

## INSPECTIONS AND TESTS IN THE PRODUCTION OF ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS UNDER LICENSES, MARCH 1941

Period	Animal in- spections	Animal rejections	Pigs inoc- ulated	Hogs hypered	Tests supervised	
					Serum	Virus
March 1941.....	280,386	3,129	21,257	15,694	315	131
March 1940.....	304,175	2,942	26,097	16,895	374	144
9 months ended—						
March 1941.....	2,227,060	21,475	184,457	122,397	3,071	1,492
March 1940.....	2,748,387	29,219	219,423	155,409	3,779	1,483

## LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, MARCH 1941

Licenses No. 107, issued February 20, May 22, May 29, June 25, and July 30, 1940, to Jensen-Salsbery Laboratories, Inc., 520 West Pennway, Kansas City, Mo., were terminated March 11, 1941, without prejudice, and license No. 107 was reissued on the same date to Jensen-Salsbery Laboratories, Inc., 520 West Pennway, Kansas City, Mo., for: Anthrax bacterin; anthrax spore vaccine; antianthrax serum; antibacterial serum (canine); antibacterial serum (equine); antibacterial serum (feline); anti-canine-distemper serum; anti-coli-enteritidis-pasteurella serum; antiencephalomyelitis serum (eastern); antiencephalomyelitis serum (western); antiencephalomyelitis serum (eastern and western); anti-hemorrhagic-septicemia serum; anti-hog-cholera serum; anti-swine-erysipelas serum; autogenous bacterin; avian tuberculin; avisepticus-gallinarum bacterin; blackleg bacterin; blackleg cultural aggressin; blackleg natural aggressin; botulinus antitoxin (type A); botulinus antitoxin (type B); botulinus antitoxin (type C); botulinus antitoxin (types A, B, and C); brucella abortus vaccine; canine-distemper vaccine; canine-distemper virus; coli-enteritidis-pasteurella bacterin; encephalomyelitis vaccine (eastern); encephalomyelitis vaccine (western); encephalomyelitis vaccine (eastern and western); fowl-pox vaccine; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; hog-cholera virus; johnin; listerella monocytogenes bacterin; mallein; mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (equine); mixed bacterin (feline); mixed bacterin (lepine); mixed bacterin (ovine); mixed bacterin (porcine); normal

serum; ovine-ecthyma vaccine; pigeon-pox vaccine; rabies vaccine; salmonella abortivo equina bacterin; staphylococcus-streptococcus bacterin; tetanus antitoxin; tetanus toxoid; and tuberculin.

License No. 163-A was issued March 14, 1941, to Fidelity Laboratories, Inc., 1838 SW. Thirteenth Street, Oklahoma City, Okla., for: Mixed bacterin (bovine); and mixed bacterin (porcine).

### PERMIT ISSUED FOR BIOLOGICAL PRODUCT, MARCH 1941

Permit No. 9 was issued March 26, 1941, to Burroughs Wellcome & Co. (U. S. A.), Inc., 9 and 11 East Forty-first Street, New York, N. Y., for the importation during 1941, through the port of New York, N. Y., of anti-canine-distemper serum (canine origin), manufactured by the Wellcome Physiological Research Laboratories, Beckenham, Kent, England.

### RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

#### Twenty-eight-Hour Law

Baltimore & Ohio Railroad Co., \$100 penalty.

#### Meat Inspection Act

For offering uninspected meat for interstate shipment:

Rudolf Rothschild, New York, N. Y., \$25 fine. (M. I. case No. 1890.)

For offering uninspected calf carcasses for interstate shipment:

Alexander L. Novak, Rice Lake, Wis., \$25 fine. (M. I. case No. 1867.)

Edward Novak, Ladysmith, Wis., \$25 fine. (M. I. case No. 1866.)

Harry L. Pittman, Clear Lake, Wis., \$25 fine. (M. I. case No. 1871.)

Sam Stern, Ladysmith, Wis., \$5 fine. (M. I. case No. 1869.)

### NEW PUBLICATIONS OF THE BUREAU

[The Bureaus keep no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible, additional copies will be furnished on request.]

Technical Bulletin 768. Quality of Frozen Poultry as Affected by Storage and Other Conditions. By Harold M. Harshaw, Animal Nutrition Division, Bureau of Animal Industry; Walter S. Hale and T. L. Swenson, Food Research Division, Bureau of Agricultural Chemistry and Engineering; Lucy M. Alexander, Foods and Nutrition Division, Bureau of Home Economics; and R. R. Sloeum, Division of Dairy and Poultry Products, Agricultural Marketing Service. Pp. 20.

Farmers' Bulletin 1268 (revised). Sheep-killing Dogs. By V. L. Simmons, Animal Husbandry Division. Pp. 40, figs. 2.

Journal of Agricultural Research Separate A-197. Effect of Feeding Repeated Small Doses of Selenium as Sodium Selenite to Equines. By W. T. Miller, Animal Disease Station, Bureau of Animal Industry, and K. T. Williams, Western Regional Research Laboratory, Bureau of Agricultural Chemistry and Engineering. Pp. 353-368, figs. 8.

Journal of Agricultural Research Separate A-198. Feathering, Growth, Feed Consumption, and Rachitogenesis in Chicks as Influenced by the Kind of Grain in the Diet. By H. L. Willeke and John C. Hammond, Animal Nutrition Division. Pp. 369-380, figs. 2.

Journal of Agricultural Research Separate A-199. Factors Influencing Length of Gestation and Birth Weight in Cattle. By Bradford Knapp, Jr., W. V. Lambert, and W. H. Black, Animal Husbandry Division. Pp. 277-285.

Supplement to A. H. D. No. 36. Supplement to Hatcheries Participating in The National Poultry Improvement Plan. By Animal Husbandry Division. Pp. 13, mimeographed.

The Extension Animal Husbandman, No. 61, March 1941. By C. D. Lowe and K. F. Warner, Animal Husbandry Division. Pp. 29, mimeographed.



## AMENDMENTS TO DEPARTMENT REGULATIONS

The following amendments to the regulations of the Department have been issued:

Amendment 119, covering regulations 2511, 2512, 2521, 2522.

Amendment 120, covering regulation 1727.

Amendment 121, covering regulation 3435.

Amendment 122, covering regulations 1621, 1622, 1623.

## ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

*Chief:* JOHN R. MOHLER.

*Assistant Chief:* A. W. MILLER.

*Assistant Chief:* HARRY W. SCHOENING.

*Assistant Chief:* PAUL E. HOWE.

*Business Manager:* J. R. COHRAN.

*Assistant Business Manager:* N. A. OLMSTEAD.

*Assistant to Chief:* D. S. BURCH.

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*Animal Nutrition Division:* PAUL E. HOWE, Chief.

*Division of Tick Eradication and Special Diseases:* W. M. MACKELLAR, Chief.

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*Interstate Inspection Division:* A. W. MILLER, Chief.

*Meat Inspection Division:* EDWARD C. JOSS, Chief.

*Pathological Division:* HARRY W. SCHOENING, Chief.

*Tuberculosis Eradication Division:* A. E. WIGHT, Chief.

*Zoological Division:* BENJAMIN SCHWARTZ, Chief.

*Animal Disease Station:* ADOLPH EICHHORN, Director.







